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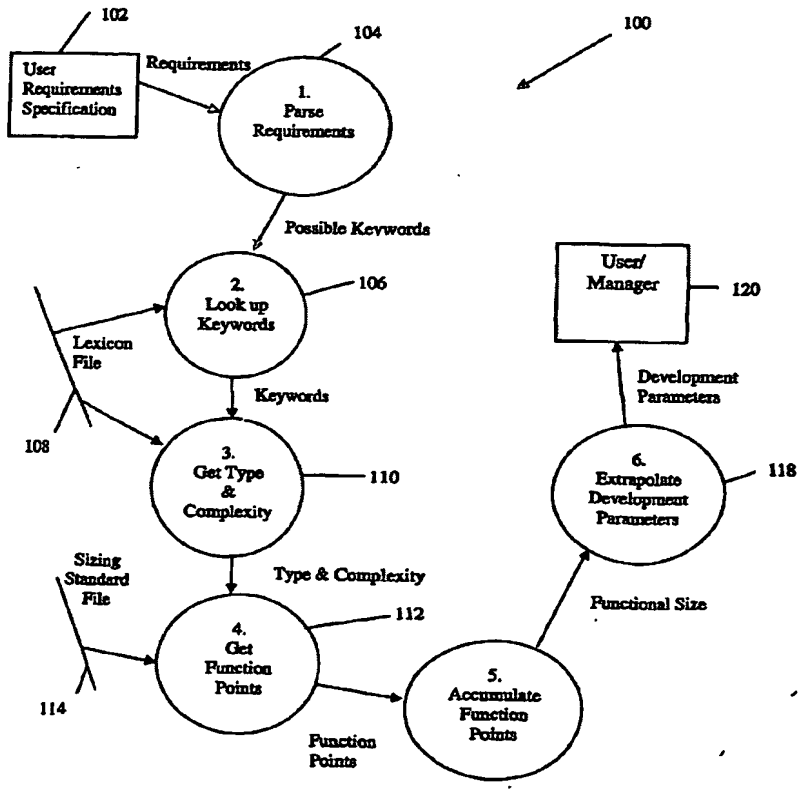
(54) Title: AUTOMATIC SIZING OF SOFTWARE FUNCTIONALITY



(57) Abstract: A method for assessing a functional size of a software application or project which includes the step of analysing a software requirements specification (104) and determining zero or more keywords for each requirement of the specification. A computer is used to cross-reference the keywords (106) with a lexicon (108) stored in a computer file, and the lexicon also includes a function type and complexity for each keyword. The computer is further used to associate each keyword with an entry in the lexicon, this obtaining a function type and complexity (110) for each keyword. The function points are combined to obtain a functional size of the software application or project. Computer implemented systems and computer program products for carrying out the method are also provided.

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